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HB	1A 5	5,244,143	09/14/93	The	homas G. Ference		-		<del></del>	>	
1	1B 5	5,557,503	09/17/96	Phi	llip Isaacs						
	1C 5	5,615,735 04/01/97		Stuart Yoshida			~				
	1D 5	5,926,370 07/20/99		S. Daniel Cromwell							
	1E 6	6,061,235	05/09/00	S. I	S. Daniel Cromwell					>	
1	1F 6	5,084,178	07/04/00	S. Daniel Cromwell							
7	1G 6	6,198,630	03/06/01	S. Daniel Cromwell			-				
	1H (	3,231,333	05/15/01	Peter Alfred Gruber						>	
V	11 6	5,235,996	05/22/01	Sha	aji Farooq					$\overline{}$	
HB	1√ €	5,276,596	08/21/01	Pet	er A. Gruber						
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		OTHER REF	ERENCES (includir	ng Au	thor, Title, Date, Per	tinent P	ages,	etc.)			
HB	Thomas P. Dolbear et al., Effect of Mechanical Shock and Vibration on the Second-level T Cycling Reliability of Ceramic Ball Grid Arrays with a Continuous Compressive Load Applie unnumbered pages.					el Ten pplied,	nperature 5				
HB	1R	R. Bargerhuff et al., Development of a Large Heatsink Support Structure, 12 unnumbered pag							iges.		
13	15	Jeffrey L. Deeney et al., patent application filed on November 16, 2001 titled Method And Apparatus of Supporting Circuit Component Having A Solder Column Array Using Interspersed Rig Columns, Attorney Docket No. 10015587-1, Pages 1-9 and 1 sheet of drawings.								ed Rigid	
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## PATENT APPLICATION

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HB	2Q	Jeffrey L. Deeney, patent application filed on November 16, 2001 titled Method And Apparatus For Supporting Circuit Component Having Solder Column Array Interconnects Using Interposed Support Shims, Attorney Docket No. 10015588-1, Pages 1-13 and 1 sheet of a drawing.								atus For Support	
HB	2R	Jeffrey L. Deeney et al., patent application filed on November 16, 2001 titled Method And Apparatus For Supporting A Circuit Component Having A Solder Column Interconnects Using An External Support, Attorney Docket No. 11015590-1, Pages 1-15 and 2 sheets of drawings.									
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